Page 1 of 2



PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO. Box 1450 Alexandra, Vignus 22313-1450 www.uspiu.gov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/813,920

03/30/2004

Timo Tervo

944-004.047

**CONFIRMATION NO. 5042** 

**FORMALITIES LETTER** 

\*OC000000012947641\*

004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

Date Mailed: 06/15/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/02/2004 EAREGAY1 00000051 10813920

01 FC:1001 02 FC:1051 03 FC:1202 770.00 OP

130.00 OP 90.00 OP FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
   A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$90 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$990 for a Large Entity

• \$770 Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$90
  - \$90 for 5 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

# ALIG O 2 2004 PUR

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: T. Tervo et al

Application No.: 10/813,920 Group No.: Filed: March 30, 2004 Examiner:

For: Smart Terminal Remote Lock and Format

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

# COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

(check and complete this item, if applicable)

<b>i.</b> j	This replies to the Notice to	File Missing Parts of Application (PTO-1533)
	mailed 6/15/04	
NOTE:	should be made, e.g., in addition to the	fice letter issues, adequate identification of the original papers aname of the inventor and title of invention, the filing date based serial number from the return post card or the attorney's docket
	A copy of the Notic Granted (Form PTO	te to File Missing Parts of Application—Filing Date 1533) is enclosed.
NOTE:	The PTO requires that a copy of Form missing parts to the application.	PTO-1533 be returned with the response to the notice to file
	(When using Express Mail, the	ER 37 C.F.R. §§ 1.8(a) and 1.10° a Express Mail label number is mandatory; il certification is optional.)
I hereby	certify that, on the date shown below, t	his correspondence is being:
_		MAILING
depo for P	osited with the United States Postal Sen Patents, Washington, D.C. 20231	rice in an envelope addressed to the Assistant Commissioner
	37 C.F.R. § 1.8(a)	37 C.F.R. § 1.10 *
with	sufficient postage as first class mail.	as "Express Mail Post Office to Addressee"
		Mailing Label No (mandatory)
	11	RANSMISSION
☐ facsi	mile transmitted to the Patent and Trade	mark Office, (703)
 Date:/	7/30/04	Margery B. Hood
		(type or print name of person certifying)

(Completion of Filing Requirements-- Nonprovisional Application [5-1]-page 1 of 6)

<sup>\*</sup> Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facsimile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

### **DECLARATION OR OATH**

II.	×	No declaration or oath was filed. Enclosed is the original declaration or oath for this application.
NOT	TE:	If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).
		OR
		The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.
NO1	E:	For surcharge fee for filing declaration after filing date complete item VI(3) below.
		"The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:
		"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);
		"(B) serial number and filing date;
		"(C) attorney docket number which was on the specification as filed;
		"(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
		"(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."
		M.P.E.P. § 601.01(a), 7th Ed.
NOT		Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).
		(complete (c) or (d), if applicable)
Attacl	hed	lis a
(c)		Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
(d)		Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.
		AMENDMENT CANCELLING CLAIMS
111.		Cancel claims inclusive.

(Completion of Filing Requirements- Nonprovisional Application [5-1]-page 2 of 6)

# TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV.	Submitted herewith is an English translation of the application papers as originally filed. Also submitted here the translator of the accuracy of the translation. It translation be used as the copy for examination purports.	rewith is a statement by is requested that this
NO	E: For fee processing a non-English application, complete item VI(5) below	
	TE: A non-English oath or declaration in the form provided by the PTO need § 1.69(b).	
	SMALL ENTITY STATUS	
٧.		
a.	☐ An assertion that this filing is by a small entity	
	(check and complete applicable items)	
	is attached.	
	was filed on (original).	
	was made by paying the basic filing fee as a sma	Il entity.
	is being made now by paying the basic filing fee	as a small entity.
b.	☐ A separate refund request accompanies this paper.	•
	COMPLETION FEES	
VI.		
WAJ	RNING: Failure to submit the surcharge fees where required will cause abandoned. 37 C.F.R. § 1.53.	the application to become
NOT	E: For effect on fees of failure to establish status, or change status, as a small e	entity, see 37 C.F.R. § 1.28(a).
1.	Filing fee	
	(37 C.F.R. § 1.16(a)—\$750.00; Small entity—\$375.00)	\$ 770.00
	design application (37 C.F.R. § 1.16(f)—\$330.00; small entity—\$165.00)	\$
		\$
2.	Fees for claims	
	each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$84.00; small entity—\$42.00)	\$
	each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)	\$ 90.00
	multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$280.00; small entity—\$140.00)	\$
	(Completion of Filing Requirements— Nonprovisional Ap	plication [5-1]—page 3 of 6)

3.	Su	rcharge fees				
	区		th late payment of filing f nal (37 C.F.R. § 1.16(e)— 5.00);		\$	130.00
NOT	u	nder § 37 C.F.R. § 1.1	declaration or oath were missing 6(e) is that only one surcharge f e filing fee are submitted afterwa	Fee need be paid	wheth	er the later filed oath
4.		inventors or a pe	for filing by other than allerson not the inventor (17(i) and 1.47—\$130.00)	the	\$	
5.		specification in a	ng an application filed with non-English language 17(k) and 1.52(d)—\$130.00		\$	
6.			ng and retention of application of application and 1.53(d)—\$130.00		\$	
7.		Assignment (See	"ASSIGNMENT COVER S	SHEET".)		
NOT	fo to e	or failing to complete th o 37 C.F.R. §§ 1.53 and	dishes a fee for processing and reapplication pursuant to 37 C.F. of 1.78 indicate that in order to continuous the processing and retention paid.	.R. § 1.53(f) and the benefit	his, as of a p	well as, the changes rior U.S. application, 1 year of notification
			Total completion fees		\$	990.00
VII.			EXTENSION OF TI	ME		
VII.						
		(	complete (a) or (b), as app	olicable)		
NOT	to in ou ou si at re	o conclude processing of excess of three months bjection, argument, or of raction was mailed or ginall be reduced by the nation fler the date of mailing jection, objection, arguit shortened statutory per	an applicant shall be deemed to examination of an application of that are taken to reply to any notice other request, measuring such to the applicant, in which case number of days, if any, beginning or transmission of the Office coment, or other request and endingeriod, for reply that is set in the orth in this paragraph."	or the cumulative e or action by the or hree-month peno- e the period of adju- on the day after the ommunication not g on the date the	total of	f any periods of time making any rejection, the date the notice at set forth in § 1.703 that is three months the applicant of the ras filed. The period
		ceedings herein a apply.	re for a patent applicatio	n, and the pro	ovisio	ns of 37 C.F.R.
(a)		Applicant petition: 37 C.F.R. § 1.17(	s\ for an extension of time a)(1)-(4), for the total num	e, the fees for ber of months	whice chec	th are set out in cked below:
		ension	Fee for other than	Fee for		
_		onths)	small entity	small ent		
		e month o months	\$ 110.00 \$ 410.00	\$ 55.0		
ă		ree months	\$ 470.00	\$ 205,0 \$ 465,0		
ō		ur months	\$ 1,4-5 <sup>(2)</sup> 00	\$ 725.0		
			Foo.	e		

If an additional extension of time is required, please consider this a petition therefor.

(Completion of Filing Requirements--- Nonprovisional Application [5-1]---page 4 of 6)

	(check and complete the next item, if applicable)
	An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.
	Extension fee due with this request \$
	OF
(b)	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.
	TOTAL FEE DUE
VIII.	
	The total fee due is
	Completion fee(s) \$ 990.00
	Extension fee (if any) \$
	Total Fee Due \$ 990.00
	PAYMENT OF FEES
IX.	Attached is a Richeck   money order in the amount of \$ 90.00  Authorization is hereby made to charge the amount of Ring deficience.
X	Attached is a Atcheck I money order in the amount of \$ 990.00
X	Authorization is hereby made to charge the amount of Que deline
	to Deposit Account No. 23-0449
	to Credit card as shown on the attached credit card information authorization form PTO-2038.
WAR	NING: Credit card information should not be included on this form as it may become public.
	Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.
	A duplicate of this paper is attached.

(Completion of Filing Requirements— Nonprovisional Application [5-1]—page 5 of 6)

#### **AUTHORIZATION TO CHARGE ADDITIONAL FEES**

X. WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized. NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a). The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application. 37 C.F.R. § 1.16(a), (f) or (g) (filing fees) 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims) NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional daim fees, except possibly when dealing with amendments after final action 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application) ☐ 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a)) ☐ 37 C.F.R. § 1.17 (application processing fees) NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive petition for an extension of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3). 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b)) NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b). NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application . . . prior to paying, or at the time of paying . . . issue fee . . . " From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity. SIGNATURE OF PRACTITIONER Reg. No. 45,858 Andrew T. Hyman (type or print name of practitioner) Tel. No.: (203) 261-1234 WARE, FRESSOLA, VAN DER SLUYS & ADOLPHSON LLP P.O. Address Customer No.: 004955 755 Main Street, PO Box 224 Monroe CT 06468

(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 6 of 6)